U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no persons are required to re DECLARATION FOR UTILITY OR				Attorney Docket Number	78.1158-1			
	DLOLAR		SIGN	OTILITY OR	First Named Inventor	Boucher			
PATENT APPLICATION					COMPLETE IF KNOWN				
	(37 CFR 1.63)			3)	Application Number				
П	Declaration Submitted	OR	X	Declaration Submitted after Initial	Filing Date				
	With Initial Filing			Filing (surcharge (37 CFR 1.16 (e))	Art Unit				
			required)	Examiner Name					

-			•					
I hereby declare that:								
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.								
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
Apparatus for Weight on Bit Measurements, and Methods of Using Same								
		(Title of the Invention)						
the specification of which								
is attached hereto								
OR								
was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
Application Number and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date								
before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes No				
			l H					
Additional foreign applicat	ion numbers ar	e listed on a supplemental pi	iority data sheet PTO/S	B/02B attached hereto.				

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet 1 1 Page of							
1					•			
Name of Additional Joint Inventor, if any:		☐ A pe	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Nan	Family Name or Surname					
Craig		lvie						
Inventor's Signature					Date			
Residence: City Spring	State	Texas	Гехаs _{Country} USA			Citizenship USA		
Mailing Address 8327 Forest Ridge Road				•				
Mailing Address								
_{City} Spring	State	Texas	Texas _{Zip} 77379		Country	USA		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor					entor entor			
Given Name (first and middle (if any)		Family Name or Surname						
Brian Peter		Jarvis						
Inventor's Signature		Date						
Residence: City Chipping Sodbury	State	State GLOS Country Unite		Country United K	Kingdom United Kingdom Citizenship			
Mailing Address Horton House, Horton Hall								
Mailing Address								
City Chipping Sodbury	State	GLOS		_{Zip} BS37 6QN	Country	United Kingdom		
Name of Additional Joint Inventor, if any:		☐ _{A pe}	tition h	nas been filed for this ເ	unsigned in\	entor/		
Given Name (first and middle (if any)				Family Name or S	Surname			
Inventor's Signature		Date						
Residence: City	State			Country		Citizenship		
Mailing Address								
Mailing Address								
City	State			Zip	Country			

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: X Customer Number: 26932 OR Correspondence address below								
Name								
Address								
City			State				ZIP	
	Side Zir							
Country	Tolonhono				Тгах			
Country	Telephone				Fax			
I hereby declare that all statem and belief are believed to be								
statements and the like so made								
false statements may jeopardiz								
NAME OF SOLE OR FIRST IN	VENTOR:	٦,			e			
Given Name		A pe	etition		een filed for this amily Name	s unsigr	ned inventor	
(first and middle [if any])	arcel				or Surname	Ro	oucher	
Inventor's							Date	
Signature								
Residence: City	State		Coun	try		Citizer	nship	
Houston	Texas		USA				USA	
Mailing Address								
5723 Pinewood S	Enringe Drive							
5723 Pinewood Springs Drive								
City Houston	State Texas		^{ZIP} 77066				Country	
11000011	Тохао				11000			
NAME OF SECOND INVENTO	R:			Ар	etition has bee	n filed f	or this unsigned inventor	
Given Name	ron				amily Name) a la c		
(first and middle [if any]) Aa	ITOTT			or	r Surname	Sche	en	
Inventor's Date							Date	
Signature								
Residence: City	•				Country		Citizenship	
Houston	uston Texas		USA		USA			
Mailing Address								
1201 Bering Drive #11								
City State ZIP Country								
Houston					77057		USA	
1 10031011	Texas			′	77057		USA	
X Additional inventors or a legal re	presentative are being named on the	e 1 s	uppleme	ntal she	eet(s) PTO/SB/02A	or 02LR a	attached hereto.	